The GLASS INDUSTRY COVERS A WIDE RANGE OF SUBJECTS DURING 1936

A

Accidents in the Glass Industry in 1935. P. 303, Sept.
Alumina, Effect on the Devitrification of Some Soda-Lime Glasses. P. 162, May.
Alumina, Effect on Melting Rate of a Soda-Lime Magnesia-Silica Glass. P. 111, April.
Alumina, Effect on the Softening Temperature and Viscosity of Glass. P. 85, March.

B

Batch, The Effect of Some Batch Materials on the Decolorization of Glass by Selenium. P. 379, Nov.
Batch, Glass Batch Preparation. P. 269, Aug.
Batch, Material New, Nepheline Syenite. P. 80, March; P. 124, April.
Batch Separation. P. 223, July.
Batches, Status of Lime in Container. P. 92, March.
Belgian Glass Industry—1935. P. 387, Nov.
Blocks, Properties and Tests of Modern Clay Flux. P. 122, April.
Books, New. P. 24, Jan.
Boron, Routine Determination in Glass. P. 156, May.
Brazil Window Glass Imports Up. P. 204, June.
Bricks, Tensile Properties of Dry-Press Bricks, P. 376, Nov.

C

Centennial, Alfred University Celebrates. P. 238, July.
Chart, Glass Conversion. P. 244, July.
Chemical, Fundamentals in the Chemical Attack of Glasses. P. 337, Oct.
Chemical Properties of Glass Surfaces. P. 43, Feb.
Chemical, Test Chemical Resistance of Glass. P. 248, July.
Color, The Colorimetric Design of Red Signal Glasses. P. 409, Dec.
Color, The Influence of Composition on Color of Sulphur Amber Glass. P. 12, Jan.
Color, The Nature of the Selenium Pink. P. 49, Feb.
Color Temperature of Tungsten-Filament Lamps. P. 411, Dec.
Composition, The Effect upon the Scratch Hardness of Certain Glasses. P. 191, June.
Containers, G. C. A. Reports Record Year for Industry. P. 344, Oct.
Containers, Meeting Shows Increased Prosperity of Industry. P. 199, June.
Containers, Status of Lime in Batches. P. 92, March.
Conventions, Annual A. C. S. P. 81, March.
German Symposium on Glass. P. 87, March.
Annual A. C. S. Report. P. 147, May.
Second International Congress on Glass. Preview. P. 195, June.
Glass Container Meeting Shows Increased Prosperity of Industry. P. 199, June.
Scientific Abstracts from Urbana. (Fourth Annual Conference). P. 231, July.
Glass Technologists Assemble from 23 Countries. P. 259, Aug.
Trends in International Glass Research. P. 305, Sept.
Papers of Interest to Glass Men at Illuminating Engineering Society Meeting. P. 313, Sept.
Economics of Raw Materials Featured at Joint Meeting. P. 342, Oct.
G. C. A. Reports Record Year. P. 344, Oct.
Checker-Brick Performance Theme of Refractories Division Summer Meeting. P. 349, Oct.
American and European Methods Compared at Glass Division Meeting. P. 369, Nov.
Cuba as a Market for American Flat Glass. P. 418, Dec.
Czechoslovakia, Specifications for Lead Glass. P. 415. Dec.

D

Decolorization, The Effect of Some Batch Materials on the Decolorization of Glass by Selenium. P. 379, Nov.
Density and Viscosity in the N_2O-SiO_2 System as Dependent upon Temperature. P. 227, July.
Devitrification, Effect of Alumina on Some Soda-Lime Glasses. P. 162, May.
Document Glass. P. 343, Oct.

E

European, Engineering Aspects of European Glass Plants. P. 373, Nov.
European, Notes on European Glass Industries in 1935. P. 125, April.
Exposition, Rutgers Ceramic. P. 194, June.

F

Factory, the East Gets a New Glass. (Metro), P. 39, Feb.
Factory, Oakland, Cal., Owens-Illinois to Be World's Finest. P. 187, June.
Factory, Obear-Nester Adds a New. P. 75, March.
Feldspar, Milling and Classification of. P. 333, Oct.
Feldspars, Determination of Alkalies in. P. 64, Feb.
Fiber, Glass. P. 295, Sept.
Fuel, Factors Affecting Fuel-Glass Ratios. P. 237, July.
Fuel, Fairmount Changes from Oil to Gas. P. 423, Dec.
Fuel, Sludge in Heavy Grades of Fuel Oil. P. 377, Nov.
Furnace Gases, Routine Control of. P. 15, Jan.
Furnaces, Control of Furnace Pressure and Combustion in the Glass Melting Tank. P. 196, June.
Furnaces, Methods of Furnace Control, P. 413, Dec.
Furnaces, Small Tank. P. 417, Dec.
Furnaces, Tank, P. 80, March.

G

Gases, Liberation from Vitrifiable Mixture Containing both Sodium Sulphate and Carbonate. P. 297, Sept.
Gases, Routine Control of Waste Furnace. P. 15, Jan.
German Glass Industry, 1928-1935. P. 239, July.
German Glass Shows Strong Recovery. P. 57, Feb.
German Symposium on Glass Technology. P. 87, March.
German, Glass Wool in. P. 222, July.
Glass Conversion Chart. P. 244, July.
Glass Document. P. 343, Oct.
Glass Fiber. P. 295, Sept.
Glass, New Tunnel to Have Glass Roof. P. 22, Jan.
Glass, Notes on the Background of Hardened or Heat-Treated Glass. P. 382, Nov.
Glass, Physical Chemistry of. P. 17, Jan.
Glass, The Physicist in the Glass Industry. P. 383, Nov.
Glass Used for Highway Markings. P. 424, Dec.
Glasses, Heat Absorbing. P. 277, Aug.
Graphite, Colloidal and the Glass Industry. P. 245, July.

H

Hardness of Glass, Testing the. P. 117, April.
Hardness, The Effect of Composition upon the Scratch Hardness of Certain Glasses. P. 191, June.

Heat Absorbing Glasses. P. 277, Aug.
Highway Markings, Glass Used for. P. 424, Dec.

I

Iron Oxide Content of Glass, The Influence of Melting Time on. P. 41, Feb.

L

Lamps, Color Temperature of Tungsten-Filament Lamps. P. 411, Dec.
Lead Glass, Specifications for Lead Glass in Czechoslovakia. P. 415, Dec.
Lime Boric-Oxide Silica System. P. 243, July.
Lime, Status in Container Batches. P. 92, March.
Locke, Joseph, Artist. P. 272, Aug.

M

Markets for American Glass during 1935. P. 226, July.
Melting Rate of a Soda-Lime-Magnesia Glass, Effect of Alumina on. P. 111, April.
Melting Time, Influence on the Iron Oxide Content of Glasses. P. 41, Feb.
Metals, Properties of Various Alloys used in the Glass Industry. P. 14, Jan.
Molds, Chemical Cleaning of. P. 47, Feb.
Movements of Glass Men. P. 16, Jan.; P. 42, Feb.

N

Nepheline Syenite, a New Batch Material, P. 80, March; P. 124, April.

O

Optical Glass, The Making of. P. 420, Dec.
Oxides, Refractivity of Glass Forming Oxides. P. 202, June.

P

Polaroid, New Source of Polarized Light. P. 164, May.
Polish Glass Trade and Industry in 1935. P. 270, Aug.
Pontalite, a Transparent Plastic. P. 414, Dec.
Potash-Silica Glasses, Index of Refraction of. P. 64, Feb.
Pyrex, Annealing. P. 14, Jan.

R

Refraction, Index of Some Potash-Silica Glasses. P. 64, Feb.
Refractivity of Some Glass-Forming Oxides. P. 202, June.
Refractories, Checker-Brick Performance Theme of Refractories Division Summer Meeting. P. 349, Oct.
Refractories, Improvements Made and Desired for Glasshouse. P. 5, Jan.

S

Safety Glass, Development of Vinal. P. 131, April.
Safety Glass, Keeping Safe. P. 61, Feb.
Sandwich Glass. P. 50, Feb; P. 93, March; P. 127, April; P. 167, May; P. 205, June.
Selenium Pink Color, The Nature of. P. 49, Feb.
Signal Glasses, The Colorimetric Design of Red Signal Glasses. P. 409, Dec.
Silica Lime Boric-Oxide System. P. 243, July.
Softening Temperature and Viscosity, Effect of Alumina on. P. 85, March.
Stones, The Identification of Stones in Glass. P. 265, Aug.
Sulphur Amber Glass, The Influence of Composition on the Color of. P. 12, Jan.
Surfaces Glass, The Chemical Properties of. P. 43, Feb.

T

Tank Furnaces, P. 80, March.
Tank Furnaces, Classification of. P. 309, Sept. and P. 346, Oct.
Tanks, Control of Furnace Pressure and Combustion in the Glass Melting Tank. P. 196, June.
Tanks, Water Cooling. P. 116, April.
Telescopes, the 200-inch Disc is Completed. P. 9, Jan.
The 200-inch Disc Travels. P. 120, April.
Temperature, Density and Viscosity in the Na_2O-SiO_2 System as Dependent upon. P. 227, July.

U

Uruguay, Building Glass for. P. 280, Aug.

V

Vinal, New Safety Glass. P. 131. April.
Viscosity and Density in the Na_2O-SiO_2 System as Dependent upon Temperature. P. 227. July.
Viscosity and Softening Temperature of Glass, Effect of Alumina on. P. 85, March.
Viscosity, Plant Method for Viscosity Measurements of Glass. P. 375, Nov.

W

Window Glass, Transmission of Light through. P. 164, May.

1936
in one volume

Bound volumes of The GLASS INDUSTRY for 1936 are now ready. All twelve issues attractively bound serve as an indispensable reference medium on the many technological and production problems of glass manufacture.

There is only a limited number of copies available. Orders will be filled as received. Reserve your copy now . . . Price $7.50.

THE GLASS INDUSTRY

11 WEST 42nd STREET NEW YORK CITY